

File Scrub Trusted Copy and File Scrub Software Download and Installation Instructions for Win32

Before you can download File Scrub or File Scrub Trusted Copy, you must submit the Conditions of Use form from the File Scrub Web site Download page. You will receive a confirmation of eligibility and a file, `FileScrubKey.ser`.

Warning: If you have File Scrub's predecessor software, MPTC, and/or the MPTC Decryption Tool, installed on your computer, we highly recommend that you uninstall both applications **before** you install File Scrub. Please see the Uninstall instructions in `MptcWin32Instructions.pdf` available at <http://mptc.lanl.gov/downloads.shtml>.

Configuration File Note: If you have an existing configuration file from MPTC that you have spent considerable time editing, save it to a location on your computer other than the MPTC installation location before you uninstall MPTC. You can copy your path information and external tools list from the MPTC configuration file into the File Scrub configuration file.

You must be logged in with Administrator privileges to install File Scrub Trusted Copy or File Scrub 1.0.

The installation wizards can be very slow to initialize. Please be patient.

Downloading and Installing File Scrub Software

Obtain the Three Required Files

1. Save the `FileScrubKey.ser` file.

Put the `FileScrubKey.ser` file (which you received in the eligibility email as a result of submitting the Conditions of Use form) on the host computer upon which you will be installing the File Scrub software application. Remember its location.

2. Download the File Scrub Decryption Tool Setup File.

Download `FileScrubDecryptionToolWin32Setup.exe` to a temporary location on the host computer. Remember its location.

3. Download the File Scrub Encrypted Setup File.

Download `FileScrubWin32Setup.enc` to a temporary location on the host computer. Remember its location.

Note: The `FileScrubWin32Setup.enc` file contains the encrypted File Scrub installation software. It is used as input for the File Scrub Decryption Tool.

Install the File Scrub Decryption Tool

- 4.** Using Windows Explorer, navigate to the folder where you put the `FileScrubDecryptionToolWin32Setup.exe` file in Step 2, **Download the File Scrub Decryption Tool Setup File** (above).
- 5.** Double-click on `FileScrubDecryptionToolWin32Setup.exe`.

The InstallShield Wizard will launch. Following the prompts, place the File Scrub Decryption Tool in the recommended location, the <userhome>\FileScrubDecryptionTool10 folder, according to the Windows platform you are using.

- For Windows 2000 and Windows XP, <userhome> is C:\Documents and Settings\.
6. At the end of the decryption, you will be asked **Do you want to execute the FileScrubDecryptionTool now?**
 - Select **No** if you do not want to proceed at this time. A new window with a Finish button appears; click the Finish button. Later, you can launch the Tool by following steps 8 and 9 below under **Run the File Scrub Decryption Tool**.
 - Select **Yes** if you are ready to launch the tool and click on the Next button. The File Scrub Decryption Tool Version 1.0 will be executed.
 7. After the File Scrub Decryption Tool Installation window appears, click on the Finish button in the lower right corner of the File Scrub Decryption Tool Installation window to close the wizard. The File Scrub Decryption Tool Version 1.0 window will remain open.

Continue with Step 10 under **Run the File Scrub Decryption Tool** (below).

Run the File Scrub Decryption Tool

8. Click on the Windows Start button > Programs menu > FileScrubDecryptionTool.
9. If FileScrubDecryptionTool does not appear on the Programs menu, use Windows Explorer to navigate to the FileScrubDecryptionTool10 installation folder and double-click on FileScrubDecryptionTool.bat.
10. Following the directions on the Graphic User Interface (GUI), browse to the required paths for the .enc and .ser files.
11. Click on the Decrypt button.

Please be patient; depending on your system, the decryption process can be lengthy. The name and location of the decrypted **output** file, FileScrubWin32Setup.exe will fill the previously blank field when the decryption is complete. This is the file that is used to run the installation wizard for the File Scrub software. The decrypted installation file is written to the same location as the encrypted **input** file, FileScrubWin32Setup.enc.
12. Run the File Scrub InstallShield Wizard by selecting the Launch File Scrub Setup Wizard button and following the prompts.
13. After the FileScrub Install window appears, click on the Finish button in the lower right corner of the File Scrub Decryption Tool window to close the tool. You will need to move the FileScrub Install window in order to see the File Scrub Decryption

Tool window. The FileScrub Install window will remain open. Continue with Step 16 under **Install File Scrub** (below).

If you choose not to run the File Scrub InstallShield Wizard via the Launch File Scrub Setup Wizard button, you can exit the File Scrub Decryption Tool now at the File > Exit menu. Later, you can install the File Scrub software by following the instructions below in **Install File Scrub**.

Install File Scrub

14. Using Windows Explorer, navigate to the folder where FileScrubWin32Setup.exe is located (see Step 11 under **Run the File Scrub Decryption Tool**, above).
15. Double-click on FileScrubWin32Setup.exe. The installation wizard will launch.
16. Follow the prompts and select File Scrub or File Scrub Trusted Copy to install.
The default installation location for the File Scrub 1.0 software is <userhome>\<username>\FileScrub10 (or FileScrubTrustedCopy10). It is recommended that you use the default location.
17. At the end of the File Scrub installation process, you will be asked **Do you want to run File Scrub, Version 1.0 (or File Scrub Trusted Copy, Version 1.0) now?** Select **No** if you do not want to proceed at this time. A new window with a Finish button appears; you may exit the installation wizard by clicking the Finish button. Later, you can run File Scrub by following the instructions below in **Run File Scrub**.
18. If you select **Yes** to run File Scrub now, after the File Scrub Welcome window appears, click on the Finish button in the lower right corner of the installation wizard to close the wizard. The File Scrub Welcome window will remain open.

File Scrub Configuration File

A default configuration file is included in the distribution. This configuration file, Config.txt, is copied to your hard drive during the installation process. It is located in the directory where you installed the File Scrub 1.0 software.

Editing the New Version 1.0 Configuration File

1. Using an ASCII text editor, open the newly installed configuration file.
2. Edit the path names in the new configuration file to reflect appropriate paths and external tools for your computer.
3. Save the file.

Run File Scrub

1. Click on the Windows Start button > Programs menu > FileScrub or FileScrubTrustedCopy.

2. If File Scrub or FileScrubTrustedCopy does not appear on the Programs menu, use Windows Explorer to navigate to the FileScrub10 (or FileScrubTrustedCopy10) installation folder. Double-click on FileScrub.bat or FileScrubTC.bat to run File Scrub. File Scrub 1.0 will load.

Uninstalling the Decryption Tool (Optional)

Once you have installed and launched File Scrub 1.0, remove the File Scrub Decryption Tool Version 1.0 software from your computer.

1. From the Start menu, open the Settings > Control Panel > Add/Remove Programs window.
2. On the Install/Uninstall tab, select File Scrub Decryption Tool Version 1.0 from the list.
3. Click on the Add/Remove button to remove the File Scrub Decryption Tool.

Uninstalling File Scrub

1. Open the Settings > Control Panel > Add/Remove Programs window.
2. On the Install/Uninstall tab, select File Scrub, Version 1.0 or File Scrub Trusted Copy, Version 1.0 from the list.
3. Click the Add/Remove button to remove File Scrub.

Note: After running the uninstall tool, check the FileScrub folder/directory for files that must be removed manually. Leave the cleansed and logfile folders that are in your <userhome>/FileScrub folder/directory, as they have your previously reviewed files and logs. You may remove the Config file if you do not have custom settings you want to keep for another File Scrub installation. You can delete any remaining files.

File Scrub Support

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